



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Shin-itsu TAKEHASHI et al.

Serial No.: 10/088,264

Filed: March 18, 2002

For: THIN FILM TRANSISTOR AND METHOD FOR FABRICATING THE SAME

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. Copies of each of the references listed on Form PTO-1449 are attached.

JP '834, JP '246, JP '552, JP '222, JP '403, JP '080, JP '691, JP '304, JP '366 and JP '221 are cited in the International Search Report bearing a mailing date of January 16, 2001, which was filed with the current application on March 18, 2002, and the U.S. PTO is directed thereto for a concise statement of possible relevance of the above-mentioned references.

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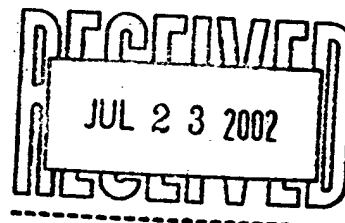
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PATENT

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JP '266 is of the family of US '164, JP '246 is of the family of US '802, JP '403 is of the family of US '304, JP '304 is of the family of US '701, and JP '221 is of the family of US '211, and copies of each of those patents are enclosed.

Euro Display '96, pp. 555-558, SID '96 Digest, pp. 25-28, and ASIA DISPLAY '95, pp. 335-337 are discussed on page 2 of the present specification.

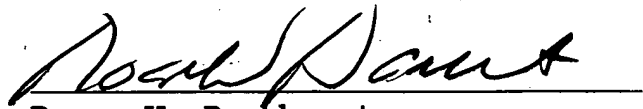
The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. See 37 C.F.R. 1.104(a) and 1.106(b) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that these references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Respectfully submitted,

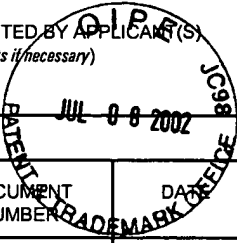
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July 8, 2002
Date

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Sheet <u>1</u> of <u>2</u>						
FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)			ATTY DOCKET NO. OGOH:108		SERIAL NO. 10/088,264	
			APPLICANT Shin-itsu TAKEHASHI et al.			
			FILING DATE March 18, 2002		GROUP	
U.S. PATENT DOCUMENTS						
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,140,164	10/31/2000	Zhang	438	163	
	6,127,211	10/03/2000	Hirao et al.	438	158	
	5,985,701	11/16/1999	Takei et al.	438	154	
	5,526,304	06/11/1996	Kawamura	365	154	
	5,476,802	12/19/1995	Yamazaki et al.	437	21	
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION NO YES
	03-148834	06/25/1991	Japan			<div style="display: flex; justify-content: space-between;"><div></div><div>Abstract</div></div>
	5-55246	03/05/1993	Japan			<div style="display: flex; justify-content: space-between;"><div>x</div><div></div></div>
	05-082552	04/02/1993	Japan			<div style="display: flex; justify-content: space-between;"><div></div><div>Abstract</div></div>
	06-112222	04/22/1994	Japan			<div style="display: flex; justify-content: space-between;"><div></div><div>Abstract</div></div>
	7-183403	07/21/1995	Japan			<div style="display: flex; justify-content: space-between;"><div>x</div><div></div></div>
	08-032080	02/02/1996	Japan			<div style="display: flex; justify-content: space-between;"><div></div><div>Abstract</div></div>
	08-148691	06/07/1996	Japan			<div style="display: flex; justify-content: space-between;"><div></div><div>Abstract</div></div>
	9-298304	11/18/1997	Japan			<div style="display: flex; justify-content: space-between;"><div>x</div><div></div></div>
	11-163366	06/18/1999	Japan			<div style="display: flex; justify-content: space-between;"><div></div><div>Abstract</div></div>
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER				DATE CONSIDERED		

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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION NO	YES
	11-168221	06/22/1999	Japan			x	
	9-148266	06/06/1997	Japan			x	
	10-233511	09/02/1998	Japan				Abstract

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	"Laser Crystallised Poly-Si Circuits for AMLCDs" Edwards, M.J., et al. ASIA DISPLAY '95, pp. 335-337.
	"New Poly-Si TFT Structure for OFF-Current Reduction" Bae, B.S., et al. SID '96 DIGEST, pp. 25-28.
	AMLCDs and Electronics on Polymer Substrates" Young, N.D., et al. Euro Display '96, pp. 555-558.
	"Gate-Overlapped Lightly Doped Drain Poly-Si Thin-Film Transistors for Large Area-AMLCD" Choi, Kwon-Young, et al. IEEE Transaction on Electronic Devices, Vol. 45, No. 6, June 1998, pp. 1272-1279.

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